



JASON MCLEMORE

CELL # 620-6170527

General Information

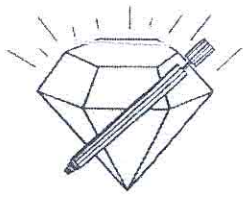
Company Name	CNG	Charles Griffen	Job Number	K046
Contact		Orr B2	Representative	Jason Mclemore
Well Name		DST #1 Elgin 3390-3426	Well Operator	CNG
Unique Well ID		9-32s-12w-Barber	Prepared By	Jason McLemore
Surface Location		Wildcat	Qualified By	Bruce Reed
Field		Vertical	Test Unit	#7
Well Type				

Test Information

Test Type	Drill Stem Test	Representative	Jason Mclemore
Formation	Elgin	Well Operator	CNG
Well Fluid Type	01 Oil	Report Date	2013/10/17
Test Purpose (AEUB)	Initial Test	Prepared By	Jason McLemore
Start Test Date	2013/10/17	Start Test Time	11:55:00
Final Test Date	2013/10/17	Final Test Time	19:46:00

Test Results

RECOVERED:
310 Frothy Muddy Oil 50%G, 45%O, 5%M
310 TOTAL FLUID



DIAMOND TESTING, LLC
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
orrb2dst1

Company Charles N. Griffin Lease & Well No. Orr No. B-2
Elevation 1507 KB Formation Elgin Effective Pay _____ Ft. Ticket No. K046
Date 10-17-13 Sec. 9 Twp. 32S Range 12W County Barber State Kansas
Test Approved By Bruce A. Reed Diamond Representative Jason McLemore

Formation Test No. 1 Interval Tested from 3,390 ft. to 3,426 ft. Total Depth 3,426 ft.
Packer Depth 3,385 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
Packer Depth 3,390 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
Depth of Selective Zone Set _____ ft.

Top Recorder Depth (Inside) 3,371 ft. Recorder Number 5513 Cap. 5,000 psi.
Bottom Recorder Depth (Outside) 3,423 ft. Recorder Number 13338 Cap. 4,950 psi.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ psi.

Drilling Contractor Maverick Drilling, LLC - Rig 106 Drill Collar Length _____ ft. I.D. _____ in.
Mud Type Chemical Viscosity 48 Weight Pipe Length _____ ft. I.D. _____ in.
Weight 8.9 Water Loss 8.0 cc. Drill Pipe Length 3,357 ft. I.D. 3 1/2 in.
Chlorides 3,400 P.P.M. Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Jars: Make Sterling Serial Number 7 Anchor Length 36 ft. Size 4 1/2-FH in.
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2-XH in.

Blow: 1st Open: Strong blow increasing. Off bottom of bucket in 2 mins. Weak, 1 in. blow back during shut-in.

2nd Open: Strong blow increasing. Off bottom of bucket in 48 secs. Gas to surface in 30 mins. Strong, 8 in. blow back during shut-in.

Recovered 310 ft. of frothy, muddy oil = 4.411300 bbls. (Grind out: 50%-gas; 45%-oil; 5%-mud)

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Remarks _____

Time Set Packer(s) 2:00 P.M. Time Started off Bottom 5:15 P.M. Maximum Temperature 104°

Initial Hydrostatic Pressure.....(A) 1568 P.S.I.

Initial Flow Period.....Minutes 30 (B) 23 P.S.I. to (C) 73 P.S.I.

Initial Closed In Period.....Minutes 45 (D) 754 P.S.I.

Final Flow Period.....Minutes 60 (E) 99 P.S.I. to (F) 136 P.S.I.

Final Closed In Period.....Minutes 60 (G) 759 P.S.I.

Final Hydrostatic Pressure.....(H) 1555 P.S.I.

Orr B2
 Formation: Elgin
 Pool: Wildcat
 Job Number: K046

CNG
 DST #1 Elgin 3390-3426
 Start Test Date: 2013/10/17
 Final Test Date: 2013/10/17

Orr B2

